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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4/B
KD
10-25-02

Re Application of:

ADAM MICHAEL BAUMBERG

Application No.: 09/981,844

Filed: October 19, 2001

For: IMAGE GENERATION METHOD AND
APPARATUS

Examiner: Not Yet Assigned

Group Art Unit: 2621

September 5, 2002

RECEIVED

SEP 09 2002

Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claims 49 and 55 to read as follows. A marked-up copy of the amended claims, showing the changes made thereto, is attached.

49. (Amended) An image processing apparatus operable to process image data defining a plurality of images of a subject object recorded at different positions relative thereto and data defining the relative positions of the images, to generate data defining a three-dimensional computer surface shape model of the subject object and texture maps defining texture data for the surface shape model, the apparatus comprising:

a polygon mesh generator operable to process the image data and the data